

Study of the Properties of Rabbit Smallpox
Virus Isolated from Rhesus Macaco Monkey
Kidney Cultures, by A. K. Alekseyeva and
I. I. Akopova.
RUSSIAN, per, Voprosy Virusalogii, No 5, 1966,
pp 532-539.
ACSI J-4032A
ID 2204061567

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Apr 68

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Production of Hemagglutinins and Infectious
Sendai Virus in Cells of Ehrlich's Ascitic
Carcinoma, by Yu. A. Smirnov, A. G. Bukrinskaya,
5 pp.

RUSSIAN, per, Voprosy Virusologii, Vol II,
No 5, Sep/Oct 1966, pp. 570-573.
JPRS 39636

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Feb 67

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A Study of Polyoma Virus and Its Antigen in
Different Systems of Tissue Cultures. Chronic
Infection of Established (Transferable)
AIIO-I Cells Induced by Polyoma Virus, by
E. Sh. Vardosanidze, V. V. Meunargiya, I. I.
Mshvidobadze, 5 pp.
RUSSIAN, per, Voprosy Virusologii, Vol. 11,
No 5, Sep/Oct 1966, pp. 578-580.
JPRS 39636

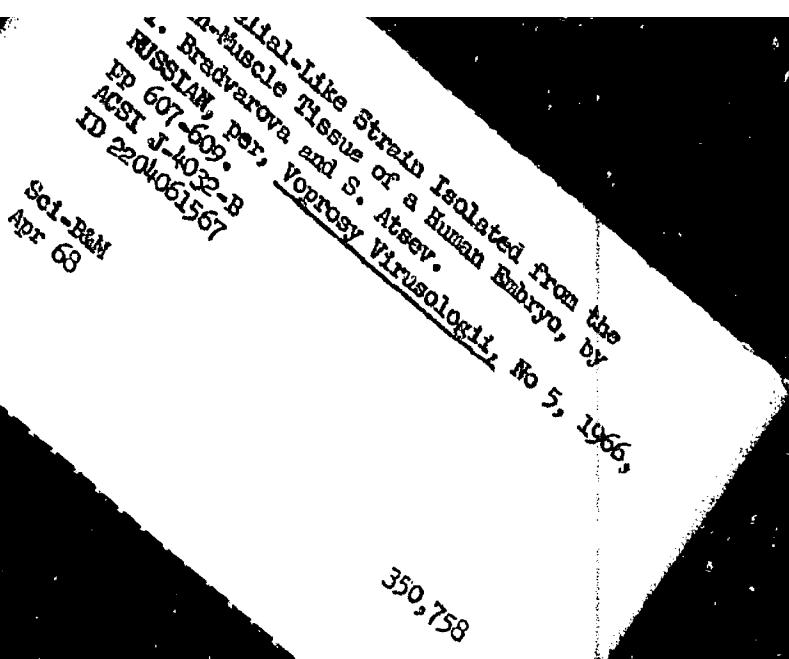
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Cytopathic Effect of the Rabies Street Virus, by
M. A. Selimov.
RUSSIAN, por, Vop Virus, No 5, 1966, pp 602-603.
IHEV NIH
10-19-69

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Control of the pH Culture Medium When Mammalian
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pp 610-612
ACSI J-4032C
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Method of Obtaining Clonal Cell Lines from
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Human Embryo Fibroblasts, by P. Andonov and
S. Dundarov.
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pp 616-617.
ACSI J-4032D
ID 2204061567

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Purification and Concentration of Human and Animal Viruses, by A. F. Bocharov, 5 pp.
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Nov 67

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ARMY/Bio.Lab

T-549-1

R-6741-B
5 Oct 67

Title: Mechanism of Interferon Effect on Multiplication
of Caccinia Virus and Cell Metabolism.
Author: D. P. Peterson, et al
Source: Vop. Virusol., 11(6), pp 662-666, 1966

Russian - Est. for wds.:

Please translate and type 1 camera ready copy.
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Document can be cut for pasteup.

Complement Fixation Test With Group A Coxackie
Viruses and Methods of Antigen Preparation, by
V. N. Smirnova.
RUSSIAN, per, Vop Virus, No 6, 1966, pp 671-675.
NEW NIH
9-40-68
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RUSSIAN, per, Voprosy virusal, Vol 6, 1966,
pp 724-729.
NLL Ref: RTS 4051

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ARMY/Bio.Lab T-546-1 R-8738-D
5 Oct 67

Title: Investigation of Correlation of Interferon
Production by the Intact Organism and Its
Leucocytes.

Author: V.D. Solov'yev

Source: Voprosy Virusologii, No. 1, 1967, pp 21-23

Russian - Est. for. wds.:

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Make cover as sample attached. T-527-1
Document can be cut for pasteup.

ARMY/Bio.Lab

T-549-2

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5 Oct 67

Title: Blocking of Production and Activity of
Interferon by an Inhibitor Induced by Vaccinia
Virus.

Author: T.A. Bektemirov and A. Ye. Gumenik
Source: Vop Virusol, 12(1), 1967, pp 18-21

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Make cover as sample attached. T-549-2
Document can be cut for pasteup.

Neutralization Test With Group B Arboviruses In
Tissue Cultures.
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#ACSI J-4037
ID 2204062067

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January 1968

Study of the Etiology of Simian Hemorrhagic
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pp 47-51.
HEW NIH 5-4-67

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Activation of a Filterable Agent in Human Embryo
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*ACSI J-4037
ID 2204062067

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Advantages of Cultivation of the Rabies Virus
in Roll Tube-suspension Cultures of the VNK-21
Cell Line Using the methods of Subcultures and
Mixed Cultures of Infected and Uninfected Cells,
by N. N. Sokolov, R. G. Zaiyeva.
GOVERNMENT USE ONLY
RUSSIAN, per, Voprosy Virusologiy, No 1, 1967,
pp 8892. P200036568
PSTC-IT-23-7-68

Sci-B74
Mar 68

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4

FSTC HT-23-6-68

R-3575-D
11 Aug 67

Automatic Cultivation of Cells and Viruses

By: V. N. Tarasov

From: Voprosy Virusalogii No 1, 1967 pp93-99

(7 pp)

Russian - est for wis:

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HSTC-HT-23-6-68

A Strain of Cells of the Guinea Pig Tumor.
RUSSIAN, per. Voprosy Virusologii, No 1, 1967,
pages 104-106.
*ACSI J-4037
ID 2204062067

Sci/B & M
January 1968

A Method of Counting Cells in Monolayer Tissue
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RUSSIAN, per, Voprosy Virusologii, No 1, 1967,
pages 107-110.
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A Hemorrhagic Fever of Monkeys, by B. A. Lapin.
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pp 168-173.
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Isolation of Thermoresistant Mutants
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A Complement-Fixing Antigen in the Cells of
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I. B. Obukh.

RUSSIAN, per, Vop Virus, Vol 12, No 2, 1967,
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HEW NIH
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Sci/B&M
July 69

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ARMY/Bio.Lab T-547-1 R-8739-D
5 Oct 67

Title: Dosimeter Sprayer for Administration of the
Live Influenza Vaccine

Author: V. V. Smirnov

Source: Voprosy Virusologii, No. 2, 1967, pp 243-246

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Make cover as sample attached, T-547-1
Document can be cut for pasteup.

Dry, Non-infectious Hemagglutinating Antigens of Six Group A Arboviruses Grown in Tissue Culture, by P. S. Karaseva.
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Achievements of Soviet Virology Since the October
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The Detection of a New Specific Antigen in
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Fifty Years' Efforts to Control Virus Infections
in the USSR, by O. V. Baroyan, R. A. Kantorovich,
11 pp.
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Jan 68

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Relationship Between the Effect of Ionizing
Radiation on the Course of Virus Infections and
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A. G. Moros, O. P. Peterson, 8 pp.
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Sci-B and M
Jan 68

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Properties of A, B, and Bunyamwera Arbor
Viruses, by V.D. Neustroyev, et al, 6 pp.
RUSSIAN, per, Voprosy Virusologii, No. 6,
Moscow, Nov-Dec 67.
JFRS 44,295

Sci-Bio and Med. Sci.
Feb 68

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Development of Virus Biochemistry and Molecular
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Sci-Bio. and Med.Sci.
Jan 68 349,937

Properties of Certain Group A, B and
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V. D. Neustroyev.
RUSSIAN, per, Voprosy Virusologiy, No 6,
1967, pp 688-691.
ACSI J-6301
FSTC-HT-23-494-68

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Apr 69

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Vaccination Against Trachoma,
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March 68

Arbor Virus Infections of Monkeys Captured in
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B. F. Semenov, B. A. Lapin.
RUSSIAN, per, Voprosy Virusologiy, 1967,
pp 755-757.
ACSI-J-7830
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Feb 70

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A Laboratory Apparatus Complex for Suspension
Cultivation of Cells, by L. N. Mishin.
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pp. 113-120.
ACSI J-5030
NSTC HE-23-71-68

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Sep 68

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Chromosome Injuries in Some Virus Infections,
by I. F. Barinskij, I. V. Dement'ev, 20 pp.
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Comparison of the Cytopathic Activity of the
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AGENCY: ACSI
P.O. J-7316 R-11257-8
TITLE: Propagation of 4 Group A Arboviruses in Continuous
Cells of Hamster Embryo Kidney Epithelium (VHK-21)
AUTHORS: B.F. Semenov et al
SOURCE: VOPROSY VIRUSOLOGII (?) pp 284-217
LANGUAGE: Russian SPP
INSTRUCTIONS: Provide one complete translation on
bond paper 3 X 10", single spaced. Document may be
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Use of Organ Cultures for Study of Respiratory
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RUSSIAN, per, Vop Virus, No 2, 1968, pp 246-250.
HEW NIH
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Aug 69

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The Biochemistry of Viruses and Prospects for
Chemotherapy of Virus Infections, by
T. I. Tikhonenko, G. A. Galegov, 15 pp.
RUSSIAN, per, Voprosy Virusologii, Moscow,
No 3, May-Jun 1968, pp 259-268.
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Investigation of the Antiviral and Interferogenic
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ARM/FSTC/HT-23-843-68

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Feb 69

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Comparative Investigation of the Reproduction of
Viruses of the Variola-Vaccinia Subgroup in L Cells,
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VOPROSY VIRUSOLOGII, No 4, 1968, pp 415-421, 454-457,
460-470, 474-478, 494-499
JPRS 46, 864

Study of the Hemagglutinating Activity of Tick-Borne Encephalitis Viruses Propagated in Primary and Continuous (BHK-21) Syrian Hamster Kidney Cell Cultures, by Ye. A. Tkachenko, M. P. Chumakov.

GOVERNMENT USE ONLY

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pp 433-436.

ARM/NSTC/HT-23-838-68

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Combined Diagnosis of Rabies, by G. A. Kolomakin,
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pp 470-474.
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Sci/B&M
May 69

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The Possibility of Penetration of Fixed Rabies Virus
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Sci/B&M
Nov 69

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Concentration and Rapid Detection of Vaccinia Virus on Sorbents by the Fluorescent Antibody Process, by F. S. Noskov,
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Sci-B&M
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Microculture Method With the Use of Luminescent
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SHURIK, V.M. "Effect of long-lived radioactive isotopes
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Vop. Virus. 13(5):592-5 (1968) (NLL Trans. Bull.
11(3):260-6) (1969))

Method of Increasing Hemagglutinating and Infective Activity of Arbor Viruses in Tissue Culture, by A. O. Rezepova. 8 pp.
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ACSI-J-78311
FSTC-HT-23-058-70

Cultivation of Viruses in a Suspension of Transformable Cells, by A. S. Novokhatatskiy, 10 pp.
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The Elution and Neuraminidase Activity of Inhibitor-Resistant Strains of the Influenza A2 Virus, by U. A. Abenova.

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HEW NIH

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Sept 69

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Detection of the Influenza Virus in the Air of
Closed Rooms, by V. V. Vlodavets.
RUSSIAN, per, Vop Virus, No 6, 1968, pp 733-
735.

HEW NIH
6-31-69

Sci-B&M
Sept 69

390,279

AGENCY: ACSI
P.O. J-7330
TITLE: Arbovirus Infections of Monkeys Captured in
the Jungles of Northern Nigeria.
BY: B.F. Seregin and B.A. Lapin
SOURCE: VOPROSY VIRUSOLOGII (?) Pp 755-757
LANGUAGE: Russian
INSTRUCTIONS: Provide one complete translation on
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R-11262-6 SF
26 Jun 70
3/70

Comp
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DC
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7 Apr 69 SF

New evidence of the Role of Host antigens in myxo
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Moscow
Russian, per, Voprosy Virusologii, No.1, Vol.14, 1969
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A Study of Production Conditions for Obtaining
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L. N. Polidysheva, 9 pp.
RUSSIAN, per. Voprosy Virusologii, Moscow, No 2,
1969. pp 148-154.
JPN 48214

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July 69

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Agency: Ft. Detrick
P. O. No. T-771-2

R-11209-D
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Title: Use of Tween-80 and ether to increase the sensitivity of the hemagglutination test for latent virus in African green monkeys.

Author: Lonskaya, N. I. - Voprosy Virusologii, No. 2, 1969, pp. 216-221.

5pp

Language: Russian

Special Instructions: Please translate and type 1 copy only.

Agency: Ft. Detrick
P. O. No. T-771-3 R-11210-D
Title: Biological characteristics of UNA virus, Rpt. 2
Author: Shcheglovitova, O. N. - Voprosy Virusologii,
No. 2, pp. 221-224, 1969
Language: Russian 4pp
Special Instructions: Please translate and type 1 copy
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Functional Characteristics of Antiviral Protein
Induced by Interferon, by F. I. Ershov.
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Nov 71

Prophylaxis of Influenza by Stimulators of Interferon Formation, UV Virus and Prodigiozan, by N. M. Furcr.
RUSSIAN, per, Vop Virus, No 3, 1969, pp 277-281.
HEW NIH

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A New Variant of Influenza A2 (Hong Kong)
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L. Ya. Zakstel'skaya, 10 pp.
RUSSIAN, per, Voprosy Virusologii, Moscow,
May-Jun 1969, pp 320-326.
JPRS 48536

Sci-B&M
Aug 69

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Investigation of Relationship Between Antiviral
and Enzymatic Activity of Deoxyribonuclease,
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RUSSIAN, per, Voprosy Virusologii, Moscow,
Vol 14, No 5, 1969, pp 532-537.
JPRS 49245

Sci-R&M
Nov 69

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Agency: Ft. Detrick

F. O. No. T-771-4

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Title: Experimental Evaluation of the Effectiveness of ^{EX}

Author: Khaletskaya, E. V. et al - Prob. of Virology (5),

pp. 587-592, 1969

Language: Russian

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Special Instructions: Please translate and type 1 copy
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Further Study of the Virus of Simian Hemorrhagic Fever, by Z. V. Shevtsova.
RUSSIAN, per, Voprosy Virusologii, Vol 14, No 5,
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Feb 72

Selections From Voprosy Virusologiy, by
M. V. Makseimovich, A. S. Gorbunova, 25 pp.
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The Dynamics of Humoral Antibodies in Children
of Different Ages at Prolonged Intervals After
Smallpox Vaccination, by V. N. Bondarev,
G. M. Denisov, 7 pp.
RUSSIAN, per, Voprosy Virusologiy, No 6, 1969,
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ID 2204016470

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Now Antigens Produced in Virus-Infected Cells,
by P. N. Kosyakov, R. A. Charchoglyan, 11 pp.
RUSSIAN, per, Voprosy Virusologii, Moscow,
Sept-Oct 1969, pp 518-525.
JPRS 49530

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Electron Microscope Study of Chikungunya
Virus Multiplication in BHK-21 Cell Cultures,
by V. M. Borisov, V. Ya. Karmysheva, 7 pp.
RUSSIAN, per, Voprosy Virusologii, Moscow,
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JPRS 49530

Sci-B&M
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Method of Increasing Hemagglutinating and Ineffective
Activity of Arbor Viruses in Tissue Culture, by
A. I. Rezapova, V. D. Neustroyev. 8 pp.
RUSSIAN, per, Voprosy Virusologiy, pp 618-623.
FSTC-HT-23-058-70

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Cultivation of Viruses in a Suspension of Transferable Cells, by A. S. Novokhatskiy. 9 pp.
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Sci-B&M
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L'vov, D. K.

Isolation of Arboviruses from Ixodes (Cerati-

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a Bird Colony on [REDACTED] Island, Okhotsk

Sea.

VOPROSY VIRUSOLOGII, Vol 15, pp 440-444, 1970.

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Changes in the Hereditary Properties of Sindbis Virus in Long-Term Cultivation Under Conditions of Lowering Temperature, by V. Ja. Kitsak, 7 pp.
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Jan 72

Smallpox Vaccine Inactivated with Gamma Rays,
Its Antogenic and Immunogenic Properties
by F.R. Matsevich, 9 pp.
RUSSIAN, per. Voprosy Virusologii, No 3, 1970,
pp 316-322.
ACSI-K-1035

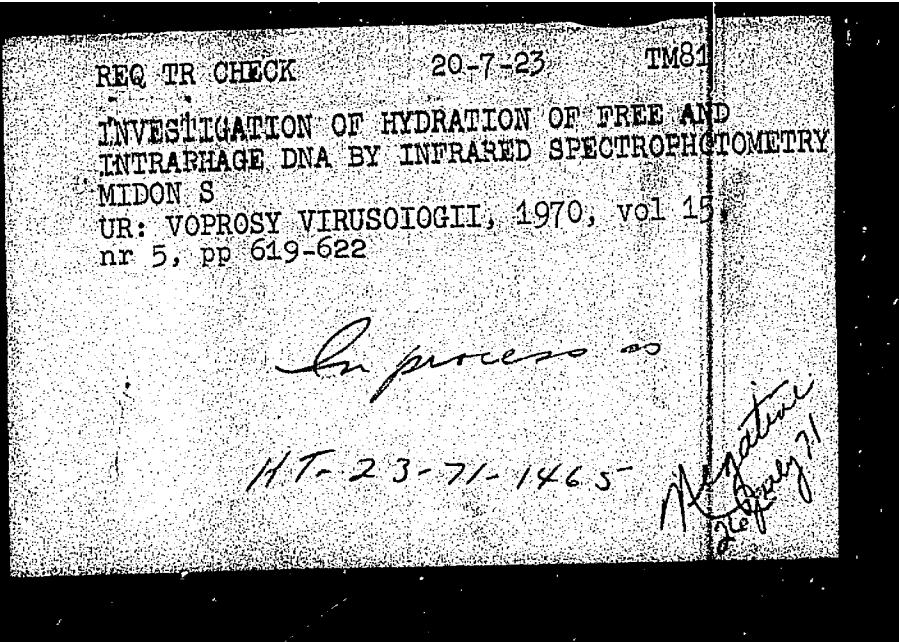
Jan 72

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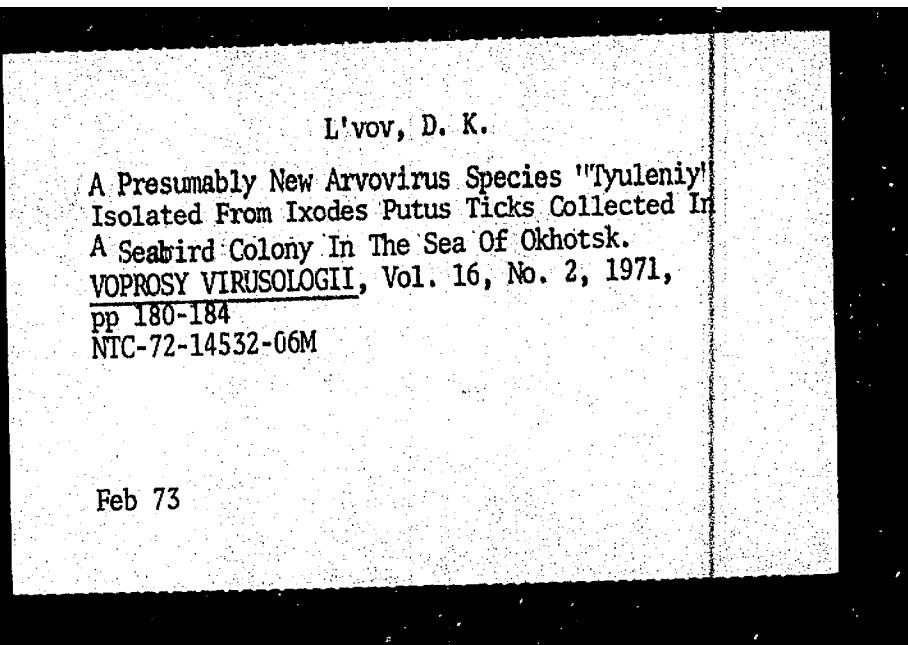
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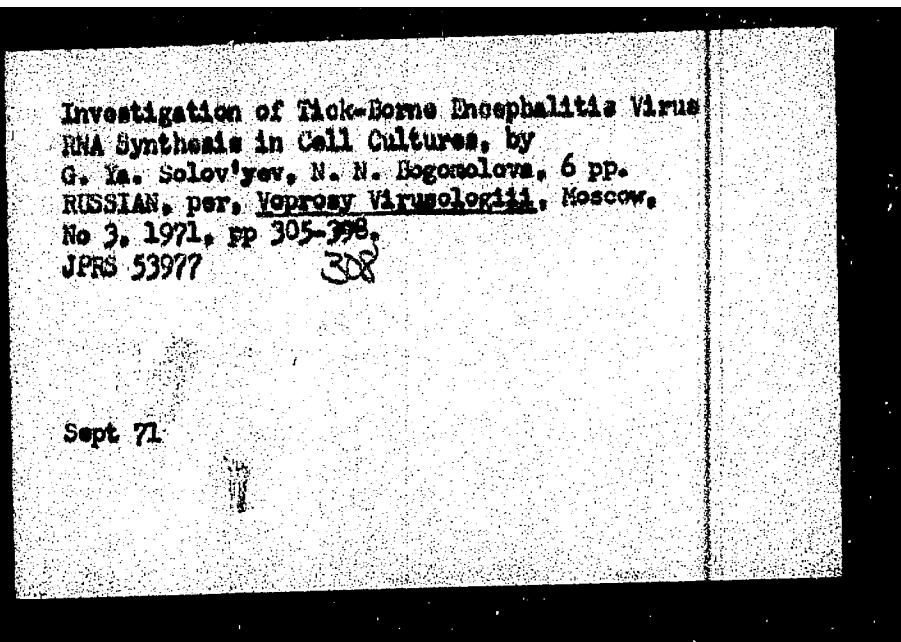
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